



DAC  
JFW

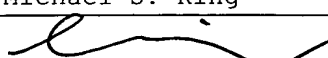
PTO/SB/21 (02-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/713,667
	Filing Date	11/14/2003
	First Named Inventor	Kazunori Yoshino
	Art Unit	3745
	Examiner Name	Thomas E Lazo
Total Number of Pages in This Submission	Attorney Docket Number	03-220

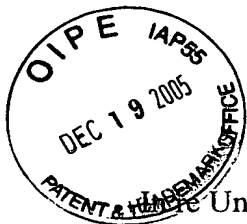
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input checked="" type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosures(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Petition to Correct Assignee under 37 CFR 3.81(b) and Request for Certificate of Correction
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michael S. King, Registration No. 51,885
Signature	
Date	December 15, 2005

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: 12/15/2005	
Typed or printed name	Michael S. King
Signature	
Date	12.15.05

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

United States Letters	)	Group Art Unit: 3745
	)	
Patent No.: 6,945,039	)	Examiner: Thomas E Lazo
	)	
Granted: September 20, 2005	)	
	)	
Inventor: KAZUNORI YOSHINO	)	
	)	
Title: POWER SYSTEM AND WORK	)	
MACHINE USING SAME	)	
	)	
Attorney Docket No.: 03-220	)	

Peoria, Illinois 61629-6490  
December 13, 2005

Mail Stop PETITIONS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PETITION REQUEST TO CORRECT ASSIGNEE UNDER 37 CFR 3.81(b)

Sir:

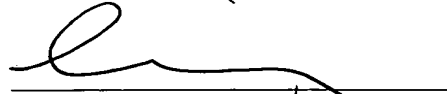
On July 21, 2005, Applicant submitted form PTOL-85B with payment of the Issue Fee. Applicant inadvertently failed to include the correct assignee name on form PTOL-85B, item 3. By this PETITION REQUEST, Applicant is requesting to correct the Assignee to reflect Caterpillar Inc. and Shin Caterpillar Mitsubishi Ltd. A copy of the Notice of Recordation of Assignment Document, reflecting the reel and frame number where the assignment is recorded and the date the Assignment was submitted for recordation. If the Request is granted, please forward the enclosed REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.323 to the Certificates of Correction Branch.

12/20/2005 EAREGAY1 00000093 031129 10713667

01 FC:1464 130.00 DA

Two copies of a Fee Transmittal are enclosed for payment of the processing fee as set forth in 37 CFR 1.117(h). Please charge deposit account 03-1129 in the amount of \$130.00.

Respectfully submitted,



---

Michael S. King  
Registration No. 51,885  
Caterpillar Inc.

Telephone: (309) 675-4363  
MSK:vlm  
Enc.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (05-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2003

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130

## Complete if Known

Application Number 10/713,667

Filing Date 11/14/2003

First Named Inventor Kazunori Yoshino

Examiner Name Thomas E Lazo

Art Unit 3745

Attorney Docket No. 03-220

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit

Account Number 03-1129

Deposit

Account

Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	790	Utility filing fee	
		1002	350	Design filing fee	
		1003	530	Plant filing fee	
		1004	790	Reissue filing fee	
		1005	160	Provisional filing fee	

SUBTOTAL (1) (\$) 0

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1202	18	Claims in excess of 20	
		1201	88	Independent claims in excess of 3	
		1203	290	Multiple dependent claim, if not paid	
		1204	88	**Reissue independent claims over original patent	
		1205	18	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0

20 Extra Claims Fee from below 50 Fee Paid 0  
Total Claims 20\*\* = 2000 X 50 = 0  
Independent Claims 3\*\* = 200 X 200 = 0  
Multiple Dependent 3 = 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	Surcharge - late filing fee or oath	
		1052	50	Surcharge - late provisional filing fee or coversheet	
		1053	130	Non-English specification	
		1812	2,520	For filing a request for ex parte reexamination	
		1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	Extension for reply within first month	
		1252	430	Extension for reply within second month	
		1253	980	Extension for reply within third month	
		1254	1,530	Extension for reply within fourth month	
		1255	2,080	Extension for reply within fifth month	
		1401	340	Notice of Appeal	
		1402	340	Filing a brief in support of an appeal	
		1403	300	Request for oral hearing	
		1451	1,510	Petition to institute a public use proceeding	
		1452	110	Petition to revive - unavoidable	
		1453	1,370	Petition to revive - unintentional	
		1501	1,370	Utility issue fee (or reissue)	
		1502	490	Design issue fee	
		1503	660	Plant issue fee	
		1460	130	Petitions to the Commissioner	130
		1807	50	Processing fee under 37 CFR 1.17(q)	
		1806	180	Submission of Information Disclosure Stmt	
		8021	40	Recording each patent assignment per property (times number of properties)	
		1809	790	Filing a submission after final rejection (37 CFR 1.129(a))	
		1810	790	For each additional invention to be examined (37 CFR 1.129(b))	
		1801	790	Request for Continued Examination (RCE)	
		1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 130

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type)

Michael S. King

Registration No.  
(Attorney/Agent)

51,885

Telephone

(309) 675-4363

Signature

Date

12/15/2005

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Letters	)	Group Art Unit: 3745
	)	
Patent No.: 6,945,039	)	Examiner: Thomas E Lazo
	)	
Granted: September 20, 2005	)	
	)	
Inventor: KAZUNORI YOSHINO	)	
	)	
Title: POWER SYSTEM AND WORK	)	
MACHINE USING SAME	)	
	)	
Attorney Docket No.: 03-220	)	

Peoria, Illinois 61629-6490  
December 13, 2005

Attention Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

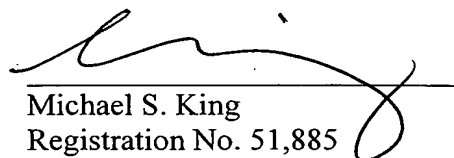
REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.323

Sir:

This is to request the issuance of a Certificate of Correction under 35 U.S.C. 255. Upon reviewing the above-identified patent, the Agent of Record noted an error that should be corrected. This error occurred when the Applicant inadvertently stated incorrect Assignee information on PTOL-85B. Please charge the required fee to Deposit Account 03-1129.

Transmitted herewith are two copies of PTO-1050 containing the text of the desired corrections.

Respectfully submitted,

  
Michael S. King  
Registration No. 51,885  
Caterpillar Inc.

Telephone: (309) 675-4363  
MSK:vlm  
Enc.

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO.: 6,945,039  
DATED : September 20, 2005  
INVENTOR(S) : KAZUNORI YOSHINO

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page of the granted patent, section (73), Assignee should be changed to reflect the following:

Caterpillar Inc., Peoria, IL (US)  
Shin Caterpillar Mitsubishi Ltd., Akashi, Japan (JP)

**MAILING ADDRESS OF SENDER:**

Caterpillar Inc.  
100 NE Adams St.  
Peoria, IL 61629-6490

**PATENT NO.** 6,945,039

**No. of additional copies**



This collection of information is required by 37 CFR 1.322, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

DHC | KAU



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 08, 2004

PTAS



\*102606167A\*

MICHAEL B. MCNEIL *DJB*  
511 S. MADISON STREET  
P.O. BOX 2417  
BLOOMINGTON, IN 47402

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/14/2003

REEL/FRAME: 014707/0054

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YOSHINO, KAZUNORI

DOC DATE: 10/30/2003

ASSIGNEE:

CATERPILLAR INC.  
100 NE ADAMS STREET  
PATENT DEPARTMENT  
PEORIA, ILLINOIS 61629

ASSIGNEE:

SHIN CATERPILLAR MITSUBISHI LTD.  
200 MAIN AKASHI  
, JAPAN 55555

SERIAL NUMBER: 10713667

FILING DATE: 11/14/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: POWER SYSTEM AND WORK MACHINE USING SAME

.014707/0054 PAGE 2

MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS